

## United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/733,312	12/08/2000	David Yin-Shur Ma	CLAR-0100	3200
75	90 04/06/2005		EXAMINER	
David R. Stevens			LUU, LE HIEN	
Stevens & Westberg LLP Suite 201			ART UNIT	PAPER NUMBER
99 North First Street San Jose, CA 95113			2141	
			DATE MAILED: 04/06/2005	

Please find below and/or attached an Office communication concerning this application or proceeding.

		A 12 - A1 A1 -	A			
		Application No.	Applicant(s)			
	Office Action Summary	09/733,312	MA, DAVID YIN-SHUR			
	Office Action Summary	Examiner	Art Unit			
	The MAILING DATE of this communication can	Le H Luu	2141			
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
THE N - Exten after S - If the - If NO - Failur - Any re	DRTENED STATUTORY PERIOD FOR REPLY MAILING DATE OF THIS COMMUNICATION. sions of time may be available under the provisions of 37 CFR 1.13 SIX (6) MONTHS from the mailing date of this communication. period for reply specified above is less than thirty (30) days, a reply period for reply is specified above, the maximum statutory period we to reply within the set or extended period for reply will, by statute, eply received by the Office later than three months after the mailing d patent term adjustment. See 37 CFR 1.704(b).	i6(a). In no event, however, may a reply be tim within the statutory minimum of thirty (30) days ill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	ety filed s will be considered timely. the mailing date of this communication. O (35 U.S.C. § 133).			
1)⊠	Responsive to communication(s) filed on 10/0	<u>8/04 - 3/31/05</u> .				
2a) <u></u> ☐	This action is <b>FINAL</b> . 2b) This	s action is non-final.				
3)⊠	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.					
Disposition of Claims						
4)⊠	Claim(s) <u>1-30</u> is/are pending in the application.					
4a) Of the above claim(s) is/are withdrawn from consideration.						
5)⊠ Claim(s) <u>1-21 and 23-30</u> is/are allowed.						
6) Claim(s) is/are rejected.						
7)⊠ Claim(s) <u>22</u> is/are objected to.						
8) Claim(s) are subject to restriction and/or election requirement.						
Application Papers						
9) The specification is objected to by the Examiner.						
10) The drawing(s) filed on is/are: a) □ accepted or b) □ objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
11) ☐ The proposed drawing correction filed on is: a) ☐ approved b) ☐ disapproved by the Examiner.						
If approved, corrected drawings are required in reply to this Office action.						
12) The oath or declaration is objected to by the Examiner.						
Priority under 35 U.S.C. §§ 119 and 120						
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) All b) Some * c) None of:						
<ul> <li>1. Certified copies of the priority documents have been received.</li> <li>2. Certified copies of the priority documents have been received in Application No</li> </ul>						
Copies of the certified copies of the priority documents have been received in Application No  Copies of the certified copies of the priority documents have been received in this National Stage						
application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.						
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).						
<ul> <li>a) ☐ The translation of the foreign language provisional application has been received.</li> <li>15)☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.</li> </ul>						
Attachment(						
2) 🔲 Notice	of References Cited (PTO-892) of Draftsperson's Patent Drawing Review (PTO-948) ation Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notice of Informal P	(PTO-413) Paper No(s). <u>20050401</u> . atent Application (PTO-152)			
N D-11	de-mail Office	<u> </u>				

- 1. This application is in condition for allowance except for the following formal matters:
  - Applicant agreed to file an amendment to amend claim 22 to fix typographical errors as describe below.
  - Applicant agreed to file an amendment to amend status identifiers of claims 22-23 to "currently amended".

Prosecution on the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.

A shortened statutory period for reply to this action is set to expire TWO MONTHS from the mailing date of this letter.

- 2. Claim 22 is objected to because of the following informalities:
  - On page 9, lines 4-7, applicant claims "configuring the headers associated with the received data with a second format to produce data packet having a plurality of headers for use by a computer server with the communication interface and transmitting the reconfigured data packet to the computer server". It should be amended to read as "configuring the header associated with the received data with a second format to produce data packet having a plurality of headers for use by a computer server

Application/Control Number: 09/733,312

Art Unit: 2141

with the communication interface and transmitting the reconfigured data

packet to the computer server"

On page 9, lines 11-16, applicant claims "configuring the header

transmitted from the computer server to the communication interface that

contains the processed data having the header configured under the

second format into a data packed configured under the first format by

generating a reconfigured data packet derived from the data packet

transmitted from the computer server to the communication interface and

having a single identification header and associated data with the

communication interface". It should be amended to read as "configuring

the headers transmitted from the computer server to the communication

interface that contains the processed data having the headers configured

under the second format into a data packed configured under the first

format by generating a reconfigured data packet derived from the data

packet transmitted from the computer server to the communication

interface and having a single identification header and associated data

with the communication interface"

Appropriate correction is required.

Page 3

Application/Control Number: 09/733,312

Art Unit: 2141

3. Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Le H Luu whose telephone number is 571-272-3884.

The examiner can normally be reached on 7:00am - 4:30pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Rupal Dharia can be reached on 571-272-3880. The fax phone number for

the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the

Patent Application Information Retrieval (PAIR) system. Status information for

published applications may be obtained from either Private PAIR or Public PAIR.

Status information for unpublished applications is available through Private PAIR only.

For more information about the PAIR system, see http://pair-direct.uspto.gov. Should

you have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 866-217-9197 (toll-free).

LE HIEN LUU PRIMARY EXAMINER

April 01, 2005

Page 4